Pa	ge	1

Date of Inspect	ion:		Time:			
Inspec	tor (Print)					
	Signature:					
	Title:			-		
Was There A Le	eak Detected?	Yes	No			
Comments:						
	1 <sup>st</sup> Pas	ss Monitori	ng Inspection	1		
Work Order#	Previous Leaks [	Detected		P&ID#		
				+	Date	OK/NA
					Date	OK/NA
					Date	OK/NA
					Date	OK/NA
					Date	OK/NA
					Date	OK/NA
					Date	OK/NA

	or (Print)		Time:			
	Signature:					
	Title:					
			·			
Was There A Le	eak Detected?	Yes	No			
Comments:						
Work Order #		Pass Monitorir	ng Inspection		Date	OK/NA
Work Order#	2 <sup>nd</sup> F		ng Inspection	P&ID #	Date	OK/NA
Work Order #			ng Inspection		Date	OK/NA
Work Order#			ng Inspection		Date	OK/NA
Work Order #			ng Inspection		Date	OK/NA
Work Order #			ng Inspection		Date	OK/NA
Work Order #			ng Inspection		Date	OK/NA
Work Order #			ng Inspection		Date	OK/NA
Work Order #			ng Inspection		Date	OK/NA

P	a	ge	3

	or (Print)		Time:			
Was There A Lea	ak Detected?	Yes	No	•		
Comments:						
	3 <sup>rd</sup> Pas	ss Monitoring	ı Inspection			
Work Order #	Previous Leaks [	Detected		P&ID#	Date	OK/NA

Date of Inspectio	n: r (Print)		Time:			
	Signature:				<del></del>	
	Title:					
Was There A Lea	ak Detected?	Yes	No			
Comments:						
	Monthly N	<i>f</i> lonitoring	Inspection			
Equipment Type	Equipment Name	Location		P&ID#	Date	OK/NA
	Pressure Relief Devic	es				
Device Type	Device Name	Location		P&ID#	Date	OK/NA
·						
					<del></del>	
						<del> </del>

### Appendix E Quarterly Monitoring Form

### QUARTER

## Safety-Kleen Systems, Inc. Hebron Recycle Center Federal Equipment Leaks Standard Quarterly Monitoring Report

Date of Inspection:	7	Time:
Inspector (Print)		
Signature:		
Title:		
ere There Any Leaks Detected?	Yes	No
ere There Any Leaks Detected?  omments:	Yes	No
`	Yes	No No

## Quarterly Monitoring Inspection ALL TAGGED VALVES ON SITE MONITORED

Area Leak Detected	P&ID#	DATE	COMMENTS / REPAIR SCHEDULE
			·

FORM11

## Appendix F Annual Inspection Forms

#### **ANNUAL**

## Safety-Kleen Systems, Inc. Hebron Recycle Center Federal Equipment Leaks Standard Monitoring Report

#### **Difficult to Monitor**

Date of Inspection:		Time:	
Inspector (Print) _			
Signature:			
Title	):		<del></del>
Was There A Leak Detected?	Yes	No	
Comments:			
Annual Inspect	ion of "Dif	ficult to Monito	r" Valves

Item No.	Equipment Description	Location	P&ID#	DATE	OK/NA
V-A1	2" BALL VALVE	RACK IN T/T #1	642-4100-103	7/20/2006	
V-A199	2" CHECK VALVE	RACK IN T/T #1	642-4100-103	7/20/2006	
√-A14	3" FUSIBLE LINK VALVE	T-32	642-4100-102	7/20/2006	
V-A39F	3" BOTTOM GATE VALVE	T-32	642-4100-102	7/20/2006	
V-A29	3" FUSIBLE LINK VALVE	T-33	642-4100-102	7/20/2006	
V-A40F	3" BOTTOM GATE VALVE	T-33	642-4100-102	7/20/2006	
V-A30	3" FUSIBLE LINK VALVE	T-34	642-4100-102	7/20/2006	
V-A41F	3" BOTTOM GATE VALVE	T-34	642-4100-102	7/20/2006	
V-A31	3" FUSIBLE LINK VALVE	T-35	642-4100-102	7/20/2006	
V-A42F	3" BOTTOM GATE VALVE	T-35	642-4100-102	7/20/2006	
V-A32	3" FUSIBLE LINK VALVE	T-36	642-4100-102	7/20/2006	
V-A43F	3" BOTTOM GATE VALVE	T-36	642-4100-102	7/20/2006	
V-A33	3" FUSIBLE LINK VALVE	T-39	642-4100-102	7/20/2006	
V-A44F	3" BOTTOM GATE VALVE	T-39	642-4100-102	7/20/2006	
V-A34	3" FUSIBLE LINK VALVE	T-40	642-4100-103	7/20/2006	
V-A45F	3" BOTTOM GATE VALVE	T-40	642-4100-103	7/20/2006	
V-A35	3" FUSIBLE LINK VALVE	T-41	642-4100-103	7/20/2006	
V-A46F	3" BOTTOM GATE VALVE	T-41	642-4100-103	7/20/2006	
V-A36	3" FUSIBLE LINK VALVE	T-42	642-4100-103	7/20/2006	
V-A47F	3" BOTTOM GATE VALVE	T-42	642-4100-103	7/20/2006	
V-A37	3" FUSIBLE LINK VALVE	T-43	642-4100-103	7/20/2006	
V-A48F	3" BOTTOM GATE VALVE	T-43	642-4100-103	7/20/2006	
V-A38	3" FUSIBLE LINK VALVE	T-44	642-4100-103	7/20/2006	
V-A49F	3" BOTTOM GATE VALVE	T-44	642-4100-103	7/20/2006	

**Continued Next Page** 

#### Annual Inspection of "Difficult to Monitor" Valves

'tem No.	<b>Equipment Description</b>	Location	P&ID#	DATE	OK/NA
√-A153	3" FUSIBLE LINK VALVE	T-45	642-4100-104	7/20/2006	
V-A127	3" FUSIBLE LINK VALVE	T-37	642-4100-104	7/20/2006	
V-A128F	3" BOTTOM GATE VALVE	T-37	642-4100-104	7/20/2006	
V-A208F	2" CHECK FROM LUWA	T-67	642-4100-101	7/20/2006	
V-A163	3" FUSIBLE LINK VALVE	T-48A	642-4100-105	7/20/2006	
V-A166	3" FUSIBLE LINK VALVE	T-48A	642-4100-105	7/20/2006	
V-C30F	3" BOTTOM GATE VALVE	T-89A	642-4200-100	7/20/2006	
V-C20F	3" BOTTOM GATE VALVE	T-88	642-4200-100	7/20/2006	
V-C109F	3" BOTTOM GATE VALVE	T-92A	642-4200-102	7/20/2006	
V-C67F	3" BOTTOM GATE VALVE	T-82	642-4200-102	7/20/2006	
V-E18	2" BOTTOM BALL VALVE	T-203	642-4400-100	7/20/2006	
V-E19	2" BOTTOM BALL VALVE	T-204	642-4400-100	7/20/2006	
V-E20	2" BOTTOM BALL VALVE	T-205	642-4400-100	7/20/2006	-
V-E21	2" BOTTOM BALL VALVE	T-209	642-4400-100	7/20/2006	
V-J51	2" BALL VALVE IN RACK	BY CKR ROOM	642-7200-100	7/20/2006	
V-J44	2" BALL VALVE IN RACK	BY CKR ROOM	642-7200-100	7/20/2006	
V-J45	2" BALL VALVE IN RACK	BY CKR ROOM	642-7200-100	7/20/2006	
V-J46	2" BALL VALVE IN RACK	BY CKR ROOM	642-7200-100	7/20/2006	
V-J47	2" BALL VALVE IN RACK	BY CKR ROOM	642-7200-100	7/20/2006	
V-J48	2" BALL VALVE IN RACK	BY CKR ROOM	642-7200-100	7/20/2006	
V-J49	2" BALL VALVE IN RACK	BY CKR ROOM	642-7200-100	7/20/2006	
V-J50	2" BALL VALVE IN RACK	BY CKR ROOM	642-7200-100	7/20/2006	

## ANNUAL INSPECTION Vacuum Truck, Solids Trailer & Perc Vat

#### **VACUUM TRUCK:**

With no vacuum on the tank, inspect the tank, valves and piping for any leaks, using Method 21. Use the parameters for Perchloroethylene to determine if a leak is found. If a leak is found, write a Maintenance Work Order, and note the MWO number on the inspection sheet. A first attempt at repair must be made within 5 calendar days following detection of the defect. Repairs must be completed "as soon as possible", but not later than 45 days after detection of the defect.

	DESCRIPTION OF DEFECT	MWO#
Inspected by:	(Name)	
	(Signature)	
	Date:	
SOLIDS TRA	ILER:	
solids. Make si	te trailer needs to be checked. Select a solids trailer filled ware the tarp is in place. Using the MSA Passport PID detector, scan the trailer around the tarp edges, and record the higher	r, set to hexane
Trailer Numbe	<b>:</b>	
Highest Readir	r:PPM perchloroethylene	
Inspected by:	(Name)	
	(Signature)	
	Date:	

#### PERC VAT (JACUZZI):

Verify that any covers and lids are in place. The removable cover over the dumping screen must be in place when the vat is not being used. When the vat is being used this cover must be ready for use, and in good condition, free of gaps when put in place.

Condition of co	overs:	OK Needs repairs.	MWO No.:	
Inspected by:	(Name)			
	(Signature)			
	Date:			

## ANNUAL INSPECTION SOLIDS HANDLING SYSTEM

Visually inspect system for no apparent leaks, and covers in place with no gaps. Screens must have side covers in place, and transitions must be covered. For any repairs required write a Maintenance Work Order, and note the MWO number on the inspection sheet. A first attempt at repair must be made within 5 calendar days following detection of the defect. Repairs must be completed "as soon as possible", but not later than 45 days after detection of the defect.

EQUIPMENT	OK	DESCRIPTION OF DEFECT	MWO#
Auger #1			
Auger #2			
Auger #3			
Auger #4		territoria de la composição de la compos	
Auger #5			
Bin #1			
Auger #6			
Auger #7			
Auger #8			
Auger #9			
Auger #11			
Auger #12		· · · · · · · · · · · · · · · · · · ·	
Auger #13			
Auger #14			
Auger #15			
Auger #16		······································	
Auger #17A			
Auger #17B			
Magn. Separator 1			
VS-1, Solids Screen			
Impactor			
Magn. Separator 2			
VS-2, Metal Screen			
Auger #18			
Auger #19			
Auger #20			
Auger #21			
Auger #22			

EQUIPMENT	OK	DESCRIPTION OF DEFECT	MWO#
Auger #23			
Auger #24			
Auger #25			
Auger #26			
Bin #2			
Auger #27			
Auger #28			
Auger #29			

Inspected by:	(Name)
	(Signature)
	Date:

## ANNUAL INSPECTION RFO CLOSED-VENT SYSTEM

Visually inspect closed-vent system for defects (include but not limited to, visible cracks, holes, gaps in ductwork or piping; loose connections; or broken or missing caps or other closure devices). For any repairs required write a Maintenance Work Order, and note the MWO number on the inspection sheet. A first attempt at repair must be made within 5 calendar days following detection of the defect. Repairs must be completed "as soon as possible", but not later than 45 days after detection of the defect.

Ductwork/Piping	ОК	DESCRIPTION OF DEFECT	MWO#
Column vent to Vac System			
LUWA #1 to Vac System			
LUWA #2 to Vac System			
Washex vent to Vac System			
LUWA #1 Vac Pump System to RFO duct			
LUWA #2 Vac Pump System to RFO duct			
Cooker #1 vent to RFO duct			
Cooker #2 vent to RFO duct			
Cooker #3 vent to RFO duct			
Cooker #4 vent to RFO duct			
Cooker #1 vent to Vac System			
Cooker #2 vent to Vac System			
Cooker #3 vent to Vac System			
Cooker #4 vent to Vac System			
Cooker Vac Pump System to RFO duct			
Jacuzzi Duct in Perc Room			
Preflush Duct in Perc Room			
Drumwasher Duct in Perc Room			
Skip Hoist Duct in Perc Room			
Jacuzzi Duct on Perc Room Roof			
Preflush Duct on Perc Room Roof			
Drumwasher Duct on Perc Room Roof			
Skip Hoist Duct on Perc Room Roof		:	
RFO Duct on Perc Room Roof to RFO			
	······································		

Inspected by:	(Name)
	(Signature)
	Date: